JUN 23 2005 70/519333

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DATE FAXED:

June 2, 2005

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51486-20017.00

MESSAGE TO:

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COMPANY:

U.S.P.T.O.

FAX NUMBER:

*703/7*46-4060

FROM:

Michael R. Ward

PHONE:

(415) 268-6237

PAGES (including Cover Sheet):

26

HARD COPY

Attorney Docket No: 514862001700 Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Serial No.: 10/519,333 filed 12/22/04 Filing Date: June 27, 2003 (Int'l filing date) Inventors: Fredrik NIKOLAJEFF et al.

Title: MULTILAYER MICROSTRUCTURAL DEVICE

DOCUMENTS ATTACHED: Response to Missing Requirements

1. TRANSMITTAL - 1 pg

2. COPY of Notification of Missing Requirements - 2 pgs

3. DECLARATION by invirs: F. NIKOLÄJEFF, O. LARŠSON & T. ERICSON - 3 pgs

4. DECLARATION by and and through Anna-Lena Hard af Segerstad Boberg w/attached "Added Page for signature by Executrix/Administratrix, on behalf of Decedent Invtr. Sverker Hard at Segerstad - 4 pgs

5. POWER OF ATTORNEY - 1 pg

STATEMENT UNDER 37 CFR 3.73(b) - 1 pg

COURTESY COPIES OF ASSIGNMENTS: as filed May 12, 2005: (1) from Nikolajeff, Larsson & Ericson to AMIC AB and (2) Assignment of Invention by Administrator(trix) executed by Anna-Lena Hard af Segerstad Boberg on behalf of Decedent, Sverker Hard af Segerstad to AMIC AB - 11 pgs

SMALL ENTITY:

LARGE ENTITY

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MORRISON & FOERSTER LLP

sf-1933493

425 Market Street, San Francisco, California 94105-2482 Telephone: (415) 268-7000 Facsimile: (415) 268-7522

I be	reby certify that this correspondence is being facsimile transmitted to the Cos 1746-4060, on the date shown below.	Principles for December 1470077140 To American
41	' '79	MISSING PARTS FAX CTR:
Dan	ed: Jung 2005 Signature:	CILIA OLSEN
	TRANSMITTAL LETTER TO THE TOTAL	
	TRANSMITTAL LETUER TO THE UNITED STA DESIGNATED/ELECTED OFFICE (DO/EO/U	R1.4982001700
	oncerning a submission under 35 U.S.	U.S. APPLICATION NO. (If known, see 37 GFR 1.5
INTER	RNATIONAL APPLICATION NO. INTERNATIONAL FILING	DATE PRIORITY DATE CLAIMED
TITLE	PCT/SE2003/001135 June 27, 2003 OF INVENTION MILITILAYED MICROSTELLOTION	lubra sees
	- INDEPTER INDROSTRUCTURAL	DEVICE
APPLI	CANT(S) FOR DO/EO/US Fredrik NIKOLAJEFF et al.	
Applic	ant herewith submite to the United States Devices the United States	
1.	ant herewith submits to the United States Designated/Elected Office	e (DO/EO/US) the following Items and other information:
_ <u> </u>	This is a FIRST submission of items concerning a submissi	on under 35 U.B.C. 371.
2. L	This is a SECOND or SUBSEQUENT submission of items	concerning a submission under 35 U.S.C. 371.
3. [This is an express request to begin national examination princlude items (5), (6), (9) and (21) indicated below.	ocedures (35 U.S.C. 371 (f)). The submission must
4.	The US has been elected (Article 31).	
5.	A copy of the International Application as filed (35 U.S.C. 37	71 (c)(2))
8	is attached hereto (required only if not communicated by	the International Bureau) (14 pages).
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o	la not required, as the application was filed in the United	States Receiving Office (RO/LIS)
6.	An English language translation of the International Applicat	
a	1 1	101 de med (05/0.0.0. 57 1 (c)(2)).
b		12
7.		•
ں'' لے	Amendments to the claims of the International Application ur	
	are agreed perego fredgited quity it that communicated to	y the International Bureau).
b.	The second of the intelligibility of the second of the sec	·
C.	The state of the s	such amendments has NOT expired.
₫.	The state of the s	
8.	An English language translation of the amendments to the clai	ms under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (two signed Decis) (11 pgs) See below
10.	An English language translation of the annexes to the International Article 36 (35 U.S.C. 371 (c)(5)).	ational Preliminary Examination Report under PCT
	1 to 20 below concern document(s) or information incl	uded:
11	An Information Disclosure Statement under 37 CFR 1.97 and	11.98.
12.	An assignment document for recording. A separate cover sheet	in compliance with 37 CFR 3.28 and 3.31 is included.
13.	A preliminary amendment.	
14. 🗌	An Application Data Sheet under 37 CFR 1.76 [3 pages].	*
5.	A substitute specification.	
6. X	A power of attorney and/or change of address letter. (1 p	n)
7.	A computer-readable form of the sequence listing in accordance	
8.	A second copy of the published International Application unde	- Will of Abadaya
9.		
o. X	A second copy of the English language translation of the inter Other items or information: *See ATTACHED *OTHER ITEMS	national application under 35 U.S.C. 154(d)(4). OR INFORMATION" at page 3
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page 1 of 3

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JUN 2 3 2005

Under the Paperwork Reduction Act of 19	195, no parso	ns are required to respo	U. S. Pater	Approx It and Tradema It ion of information	ed for use through 03/3	1/2007. OMB 0651-0
U.S. APPLICATION NO. 10	V619,333		/8E2003/00			2001700
21. The following fees are su	bmitted:				31400	2001700
x a) Basic national fee				300.00	•	
x b) Examination fee	** *** *		\$2	200.00	6	
x c) Search fee		******	\$1	100.00	\$	0
TOTAL OF ABOVE					\$	0
Additional fee for specification	and drawer	or flod b sense was	\$10 100 sheets		\$	0
sequence listing or computer \$250 for each additional 50 sh	eets of pap	er or fraction thereof.	li¢ medium) ———	. The fee is		
Total Sheets Extra sheets	Number of thereof	of each additional 50 o (round up to a whole	r fraction number	RATE	1	ł
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Surcharge of \$130.00 for furnishing from the earliest claimed priority date (37 CFR 1.4	192 (e)).	an 30 mont	hs	\$ 130.0	00
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		TOTAL OF ABOVE	<u> </u>	360 TIONE -	5	0 1
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are reduced by Xs.			0110			65.00
Processing fee of \$130.00 for fumishing	a the Enalls	h translation later tha	8U8	TOTAL =	\$	65.00
from the earliest claimed priority date (S	37 CFR 1.4	92 (f)).		+	\$	
Fee for reporting the england easier		TOTAL	NATIONA	L FEE =	\$	N/A
Fee for recording the enclosed assignme accompanied by an appropriate cover sh	nt (37 CFR	R 3.28, 3.91). \$40.00	per property		\$	0
	_	TOTAL F	EES ENCL	OSED =	<u>s</u>	0
GH 00000058 031952 10519333 65.00 DA					Amount to be refunded:	\$
03.00 bh					Amount to be charged:	\$
a. A check in the amount of			o cover the	above fees l		
b. x Please charge my Deposit to cover the above fees. A				the amount o	f S 65.00	
c. X The Commissioner is hereb				tubioh moss	ha magazinad na	
overpayment to Deposit Ac	count No.	03-1952			be required, or creat this sheat is enclosed	
d. Fees are to be charged to a information should not be	credit can	d. WARNING: Info	mation on	this form may	y become public. Cr	edit card
NOTE: Where an appropriate time Ilm must be filed and granted to restore	sit under 33	* CED 4 405 h	ha		on and authorization revive (37 CFR 1.13	on PTO-2038. 7 (a) or (b))
SEND ALL CORRESPONDENCE TO			, , , , , , ,	ALL IN	A B. C.	0
Michael R. Ward			SIGNATI	IRE:	ROLEWA	<u> </u>
MORRISON & FOERSTER 425 Market Street			NAME:	Michael P	Ward / Reg. No. 3	
San Francisco, CA 94105-2482		•		June 23 , 2		3,051
CUSTOMER NUMBER: 20872						
			•			

FORM PTO-1390 (REV 12-2004) sf-1933497

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page 2 of 3

PTC/SB/92 (09-04)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Approved for use through 07/31/2008. OMB 0851-0031
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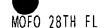
Application No. (if known): 10/519,333

Attorney Docket No.: 514862001700 OTHER ITEMS OR INFORMATION ATTACHED:

- 1. COPY of Notification of Missing Requirements 2 pgs
- 2. DECLARATION by Invirs: F. NIKOLAJEFF, O. LARSSON & T. ERICSON 3 pgs
- DECLARATION by and through Anna-Lena Hard of Segerstad Boberg, w/attached "Added Page for signature by Executrix/Administratrix" on behalf of Decedent Invtr: Sverker Hard of Segerstad 4 pgs
- 4. STATEMENT UNDER 37 CFR 3.73(b) 1 pg
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sf-1933497

3 of 3





23 JUN 2005

NO. 113 P.

Page 1 of 2

PRIORITY DATE





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office: Address COMMERCIAE FOR PATENTS PARTY OF 1450 Alexandr. Vogals 2011-1430

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/519,333 Fredrik Nikolajeff 514862001700

INTERNATIONAL APPLICATION NO.
PCT/SE03/01135

LA. FILING DATE

20872 MORRISON & FOERSTER LLP 425 MARKET STREET SAN FRANCISCO, CA 94105-2482

RECENTED

JUN 1 4 2005 MORRISON I FOERSTER 06/27/2003 07/04/2002

CONFIRMATION NO. 9310
371 FORMALITIES LETTER

OC000000016218214*

Date Mailed: 06/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/22/2004
- Copy of the International Search Report filed on 12/22/2004
- Information Disclosure Statements filed on 04/22/2005
- Small Entity Statement filed on 12/22/2004
- U.S. Basic National Fees filed on 12/22/2004
- Priority Documents filed on 12/22/2004

Maysing Meg.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371;

- Oath or declaration of the Inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be malled to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/519,333	PCT/SE03/01135	514862001700

FORM PCT/DO/EO/905 (371 Formalities Notice)-